## Search Notes



# Application/Control No.

10542208

### Applicant(s)/Patent Under Reexamination BUSCEMA, MASSIMO

Examiner PETER COUGHLAN Art Unit

2129

#### SEARCHED

CEARONED					
Class	Subclass	Date	Examiner		
706	@ad<20030115 w/13, 15, 59	7/13/2007	PDC		
706	@ad<20030115 w12, 13, 14, 19, 17/	3/20/2008	PDC		

# SEARCH NOTES

Search Notes	Date	Examiner
EAST—@d<20030115 and threshold, score, rating, random, testing, repeat, iteration, converge, node, recombination, mutation, parents, genetic algorithm, neural networks, preprocessing, weights, training, optimizing w/database, set, sub-set, fitness, children, crossover, sliding window, cpu, memory, data mining, sound, vocal, electromagnetic, image, pixel, voxel, a	7/13/2007	PDC
IEEE— <2003fitness, sets, subsets, optimizing, training, weights, preprocessing, networks, genetic algorithms, neural networks, pixel, voxel, image, electromagnetic, vocal, sound, data, mining, memory, cpu, sliding window, crossover, parents, mutation, recombination, node, converge, iteration, repeat, testing, random, rating, scoring, threshold	7/13/2007	PDC
InventorMassimo Buscema	7/13/2007	PDC
EAST—@ad<20030115 andprediction algorithm, set widistributions, genetic algorithm, evolutionary algorithm, vulnerability criterion, recombination criterion, final opportunity criterion, crossover, logic crossover, genetic operators, local optimization, inversion, swap, block swap, neighborhood, neighborhood, altruism, shuffle, slip, seperation, annealing	3/20/2008	PDC

INTERFERENCE SEA	RCH
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Class	Subclass	Date	Examiner

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